

## WEST Search History

DATE: Monday, May 05, 2003

**Set Name Query**  
side by side**Hit Count Set Name**  
result set*DB=TDBD; PLUR=YES; OP=ADJ*

L6 (process or method) and polysuccinimide and (lewis base or aminothiols or diamine or primary amines or alcohol or thiols or ammonia or aminothiol) and (solvent or water or methanol or ethanol or formic acid)

0 L6

*DB=DWPI; PLUR=YES; OP=ADJ*

L5 (process or method) and polysuccinimide and (lewis base or aminothiols or diamine or primary amines or alcohol or thiols or ammonia or aminothiol) and (solvent or water or methanol or ethanol or formic acid)

30 L5

*DB=EPAB; PLUR=YES; OP=ADJ*

L4 (process or method) and polysuccinimide and (lewis base or aminothiols or diamine or primary amines or alcohol or thiols or ammonia or aminothiol) and (solvent or water or methanol or ethanol or formic acid)

7 L4

*DB=JPAB; PLUR=YES; OP=ADJ*

L3 (process or method) and polysuccinimide and (lewis base or aminothiols or diamine or primary amines or alcohol or thiols or ammonia or aminothiol) and (solvent or water or methanol or ethanol or formic acid)

3 L3

*DB=PGPB; PLUR=YES; OP=ADJ*

L2 (process or method) and polysuccinimide and (lewis base or aminothiols or diamine or primary amines or alcohol or thiols or ammonia or aminothiol) and (solvent or water or methanol or ethanol or formic acid)

24 L2

*DB=USPT; PLUR=YES; OP=ADJ*

L1 (process or method) and polysuccinimide and (lewis base or aminothiols or diamine or primary amines or alcohol or thiols or ammonia or aminothiol) and (solvent or water or methanol or ethanol or formic acid)

290 L1

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 3 of 3 returned****1. Document ID: JP 11181085 A**

L3: Entry 1 of 3

File: JPAB

Jul 6, 1999

PUB-NO: JP411181085A  
DOCUMENT-IDENTIFIER: JP 11181085 A  
TITLE: PRODUCTION OF POLYMER

PUBN-DATE: July 6, 1999

## INVENTOR-INFORMATION:

NAME

COUNTRY

IRISATO, YOSHIHIRO

SUKEGAWA, MAKOTO

KATO, TOSHIO

TAMAYA, HIROAKI

INT-CL (IPC): C08 G 69/48; A01 G 1/00; A23 L 3/00; C05 G 3/00; C09 K 3/10; C09 K 17/18

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw Desc	Clip Img	Image
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**2. Document ID: JP 07224163 A**

L3: Entry 2 of 3

File: JPAB

Aug 22, 1995

PUB-NO: JP407224163A  
DOCUMENT-IDENTIFIER: JP 07224163 A  
TITLE: WATER ABSORBING RESIN AND ITS PRODUCTION

PUBN-DATE: August 22, 1995

## INVENTOR-INFORMATION:

NAME

COUNTRY

NAGATOMO, AKINORI

TAMAYA, HIROAKI

AJIOKA, MASANOBU

YAMAGUCHI, TERUHIRO

INT-CL (IPC): C08 G 69/10; C08 G 69/48; C08 G 73/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw Desc	Image
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**3. Document ID: JP 06248075 A**

L3: Entry 3 of 3

File: JPAB

Sep 6, 1994

PUB-NO: JP406248075A  
DOCUMENT-IDENTIFIER: JP 06248075 A  
TITLE: PREPARATION OF POLYSUCCINIMIDE AND POLYASPARTIC ACID

PUBN-DATE: September 6, 1994

INVENTOR-INFORMATION:

NAME

COUNTRY

GROTH, TORSTEN DIPL CHEM DR

JOENTGEN, WINFRIED DIPL CHEM DR

MUELLER, NIKOLAUS

LIESENFELDER, ULRICH

INT-CL (IPC): C08G 73/06; C08G 69/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw Desc	Image
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Term	Documents
PROCESS.JPAB.	385206
PROCESSES.JPAB.	57774
METHOD.JPAB.	1538549
METHODS.JPAB.	11869
POLYSUCCINIMIDE.JPAB.	117
POLYSUCCINIMIDES.JPAB.	2
LEWIS.JPAB.	3686
LEWI.JPAB.	2
BASE.JPAB.	478837
BASIS.JPAB.	136166
BASES.JPAB.	15300
((PROCESS OR METHOD) AND POLYSUCCINIMIDE AND (LEWIS BASE OR AMINOTHIOLS OR DIAMINE OR PRIMARY AMINES OR ALCOHOL OR THIOLS OR AMMONIA OR AMINOTHIOL) AND (SOLVENT OR WATER OR METHANOL OR ETHANOL OR FORMIC ACID)).JPAB.	3

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[Previous Page](#)

[Next Page](#)

**WEST**

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**Search Results - Record(s) 1 through 10 of 24 returned****1. Document ID: US 20030074747 A1**

L2: Entry 1 of 24

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030074747  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030074747 A1

TITLE: Composition for the oxidation dyeing of keratin fibres, comprising at least one fatty alcohol chosen from mono- and polyglycerolated fatty alcohols and a particular polyol

PUBLICATION-DATE: April 24, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Vuarier, Patricia	Levallois Perret		FR	
Millequant, Jean-Marie	Saint-Maur des Fosses		FR	

US-CL-CURRENT: 8/405; 8/406

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMIO	Draw Desc	Image
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**2. Document ID: US 20030069153 A1**

L2: Entry 2 of 24

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030069153  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030069153 A1

TITLE: Polyaspartate derivatives for use in detergent compositions

PUBLICATION-DATE: April 10, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jordan, Glenn Thomas IV	Indian Springs	OH	US	
Gosselink, Eugene Paul	Cincinnati	OH	US	

US-CL-CURRENT: 510/276

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMIO	Draw Desc	Image
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**3. Document ID: US 20030060391 A1**

L2: Entry 3 of 24

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030060391

PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030060391 A1

TITLE: Thixotropic dispersions of polysuccinimide and their use

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Klein, Thomas	Koln		DE	
Voss, Joachim	Leverkusen		DE	
Schmidt, Holger	Dormagen		DE	
Ebert, Fred	Leverkusen		DE	
Muller, Harry-Gunter	Bergisch Gladbach		DE	

US-CL-CURRENT: 510/417; 510/421, 510/492

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw Desc	Image
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4. Document ID: US 20030060372 A1

L2: Entry 4 of 24

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030060372  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030060372 A1

TITLE: Composition for inhibition of metal corrosion

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fan, Joseph C.	Lake Zurich	IL	US	
Fan, Lai-Duien Grace	Lake Zurich	IL	US	
Mazo, Jacob	Wilmette	IL	US	

US-CL-CURRENT: 507/117; 507/129, 507/131

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw Desc	Image
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5. Document ID: US 20030045198 A1

L2: Entry 5 of 24

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030045198  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030045198 A1

TITLE: Water-absorbing material and absorbent article employing the same

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tanaka, Hisakazu	Osaka		JP	
Kato, Toshiya	Osaka		JP	
Ideguchi, Shigeki	Osaka		JP	
Ishizu, Hideyuki	Osaka		JP	
Hasegawa, Yoshiki	Hyogo-ken		JP	

US-CL-CURRENT: 442/417; 442/393

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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MMIO	Draw Desc	Image
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## 6. Document ID: US 20020198357 A1

L2: Entry 6 of 24

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020198357  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020198357 A1

TITLE: Modified polyaspartic acid

PUBLICATION-DATE: December 26, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Klein, Thomas	Koln		DE	
Schmidt, Holger	Dormagen		DE	
Cordes, Monika	Leverkusen		DE	
Klutsch, Manfred	Koln		DE	

US-CL-CURRENT: 528/328

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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MMIO	Draw Desc	Image
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## 7. Document ID: US 20020193279 A1

L2: Entry 7 of 24

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020193279  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020193279 A1

TITLE: Thixotropic dispersions of polysuccinimide and their use

PUBLICATION-DATE: December 19, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Klein, Thomas	Koln		DE	
Voss, Joachim	Leverkusen		DE	
Schmidt, Holger	Dormagen		DE	
Ebert, Fred	Leverkusen		DE	
Muller, Harry-Gunter	Bergisch Gladbach		DE	

US-CL-CURRENT: 510/480; 510/421, 510/505

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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## 8. Document ID: US 20020161171 A1

L2: Entry 8 of 24

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020161171

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020161171 A1

TITLE: Comonomer compositions for production of imide-containing polyamino acids

PUBLICATION-DATE: October 31, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sikes, C. Steven	Birmingham	AL	US	
Ringsdorf, Lillian	Birmingham	AL	US	
Swift, Graham	Blue Bell	PA	US	

US-CL-CURRENT: 528/363; 528/329

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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Full	Draw Desc	Image
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## 9. Document ID: US 20020161110 A1

L2: Entry 9 of 24

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020161110

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020161110 A1

TITLE: Water absorbent material

PUBLICATION-DATE: October 31, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tanaka, Hisakazu	Osaka		JP	
Ideguchi, Shigeki	Osaka		JP	
Hasegawa, Yoshiki	Nishinomiya-shi		JP	

US-CL-CURRENT: 525/54.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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Full	Draw Desc	Image
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## 10. Document ID: US 20020125199 A1

L2: Entry 10 of 24

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020125199

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020125199 A1

TITLE: Process for conditioning standing and flowing water systems

PUBLICATION-DATE: September 12, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sicius, Hermann	Dusseldorf		DE	
Sildatke, Thomas	Leverkusen		DE	
Menzel, Thomas	Hilden		DE	
Wambach, Wolfgang	Koln		DE	
Joentgen, Winfried	Koln		DE	
Klaus, Thomas	Oberhausen-Rheinhausen		DE	
Klein, Thomas	Koln		DE	

US-CL-CURRENT: 210/749

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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HMIC	Draw Desc	Image
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Term	Documents
PROCESS.PGPB.	219805
PROCESSES.PGPB.	111383
METHOD.PGPB.	265624
METHODS.PGPB.	163716
POLYSUCCINIMIDE.PGPB.	21
POLYSUCCINIMIDES.PGPB.	8
LEWIS.PGPB.	8131
LEWI.PGPB.	6
BASE.PGPB.	120280
BASIS.PGPB.	82831
BASES.PGPB.	23675
((PROCESS OR METHOD) AND POLYSUCCINIMIDE AND (LEWIS BASE OR AMINOTHIOLS OR DIAMINE OR PRIMARY AMINES OR ALCOHOL OR THIOLS OR AMMONIA OR AMINOTHIOL) AND (SOLVENT OR WATER OR METHANOL OR ETHANOL OR FORMIC ACID)).PGPB.	24

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**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 30 returned**

1. Document ID: NO 200100038 A WO 200075217 A1 EP 1120433 A1 JP 2001502495 X

L5: Entry 1 of 30

File: DWPI

Feb 26, 2001

DERWENT-ACC-NO: 2001-102398

DERWENT-WEEK: 200324

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TITLE: Process for producing a polysuccinimide copolymer derivative for use for detergents, chelating agents, etc., comprises reacting a polysuccinimide copolymer with a Lewis base while heating in a solvent

INVENTOR: MUKOUYAMA, M; YASUDA, S

PRIORITY-DATA: 1999JP-0162397 (June 9, 1999)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
NO 200100038 A	February 26, 2001		000	C08G000/00
WO 200075217 A1	December 14, 2000	J	029	C08G073/10
EP 1120433 A1	August 1, 2001	E	000	C08G073/10
JP 2001502495 X	January 7, 2003		000	C08G073/10

INT-CL (IPC): C08 G 0/00; C08 G 73/10

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">RIMC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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2. Document ID: EP 947535 A2 KR 99082858 A DE 19815025 A1 AU 9923531 A JP 11310635 A CA 2267434 A1 BR 9901225 A US 6093789 A

L5: Entry 2 of 30

File: DWPI

Oct 6, 1999

DERWENT-ACC-NO: 1999-553217

DERWENT-WEEK: 200055

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TITLE: Preparation of polymer with repeating succinyl units, especially polysuccinimide and polyaspartic acid

INVENTOR: SCHUBART, R; WEIDER, R

PRIORITY-DATA: 1998DE-1015025 (April 3, 1998)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 947535 A2	October 6, 1999	G	012	C08G069/06
KR 99082858 A	November 25, 1999		000	C08G073/10
DE 19815025 A1	October 7, 1999		000	C08G073/10
AU 9923531 A	October 14, 1999		000	C08G069/00
JP 11310635 A	November 9, 1999		008	C08G073/10
CA 2267434 A1	October 3, 1999	E	000	C08G073/10
BE 9901225 A	April 11, 2000		000	C08G069/02
US 5093789 A	July 25, 2000		000	C08G069/10

INT-CL (IPC): C02 F 5/10; C08 G 61/00; C08 G 69/00; C08 G 69/02; C08 G 69/06; C08 G 69/10; C08 G 69/48; C08 G 73/10; C08 G 73/12; C08 G 73/14; C11 D 3/37

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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3. Document ID: WO 9937624 A1 MX 2000007321 A1 US 5998491 A EP 1051406 A1  
NO 200003823 A BR 9908788 A JP 2002501090 W

L5: Entry 3 of 30

File: DWPI

Jul 29, 1999

DERWENT-ACC-NO: 1999-561310

DERWENT-WEEK: 200236

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TITLE: Polymeric networks of cross-linked polyaspartate, useful e.g. for absorption of water or electrolytes

INVENTOR: HAAR, J P

PRIORITY-DATA: 1998US-0014066 (January 27, 1998)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9937624 A1	July 29, 1999	E	028	C07D243/00
MX 2000007321 A1	July 1, 2001		000	C07D243/00
US 5998491 A	December 7, 1999		000	C07D243/00
EP 1051406 A1	November 15, 2000	E	000	C07D243/00
NO 200003823 A	September 26, 2000		000	C08G073/10
BR 9908788 A	December 5, 2000		000	C07D243/00
JP 2002501090 W	January 15, 2002		032	C08G069/48

INT-CL (IPC): C07 D 243/00; C08 G 69/48; C08 G 73/06; C08 G 73/10; C08 J 9/28; C08 J 9/36

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Clip Img	Image
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## 4. Document ID: EP 931787 A1

L5: Entry 4 of 30

File: DWPI

Jul 28, 1999

DERWENT-ACC-NO: 1999-397135

DERWENT-WEEK: 199934

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TITLE: Continuous production of maleic amide-acid for conversion into polymers with repeating succinyl units

INVENTOR: GROTH, T; COENTGEN, W; JOVICIC, D; LEIBERICH, R; LIESENFELDER, U; MENZEL, T; MUELLEF, N; PIRKL, H; TRAENCKNER, H; WAGNER, P

PRIORITY-DATA: 1994DE-4425951 (July 21, 1994), 1993DE-4337337 (November 2, 1993)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 931787 A1	July 28, 1999	G	021	C07C231/02

INT-CL (IPC): C07 C 231/02

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Clip Img	Image
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## 5. Document ID US 5908885 A

L5: Entry 5 of 30

File: DWPI

Jun 1, 1999

DERWENT-ACC-NO: 1999-347025

DERWENT-WEEK: 200012

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TITLE: Polysuccinimide and polyaspartate used as enhancement agents in the preparation of cementitious materials

INVENTOR: FARRINGTON, S A; SIKES, C S ; VICKERS, T M

PRIORITY-DATA: 1997US-0886475 (July 1, 1997)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 5908885 A	June 1, 1999		008	C08K003/00

INT-CL (IPC): C04 B 7/00; C08 K 3/00; C08 L 33/24

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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## 6. Document ID: EP 902010 A1 US 6274698 B1 WO 9911603 A1 AU 9893444 A EP 1009733 A1

L5: Entry 6 of 30

File: DWPI

Mar 17, 1999

DERWENT-ACC-NO: 1999-169190

DERWENT-WEEK: 200154

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TITLE: Aspartic acid preparation from ammonium aspartate as part of a continuous polysuccinimide preparation process - by decomposing aqueous ammonium aspartate in a diluent with low water solubility and removing water and ammonia continuously

INVENTOR: CAMI, P; EYAL, A ; LECCMTE, D ; VITNER, A ; LECOMPTE, D

PRIORITY-DATA: 1997EP-0202722 (September 4, 1997), 2000US-0486933 (June 8, 2000)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 902010 A1	March 17, 1999	E	009	C07C227/18
US 6274698 B1	August 14, 2001		000	C08G069/10
WO 9911603 A1	March 11, 1999	E	000	C07C227/18
AU 9893444 A	March 22, 1999		000	C07C227/18
EP 1009733 A1	June 21, 2000	E	000	C07C227/18

INT-CL (IPC): C07 C 227/18; C08 G 69/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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7. Document ID: ES 2182281 T3 DE 19706901 A1 WO 9837123 A1 AU 9863969 A EP 963396 A1 US 6187898 B1 MX 9907725 A1 KR 2000075492 A JP 2001509207 W EP 963396 B1 DE 59806114 G

L5: Entry 7 of 30

File: DWPI

Mar 1, 2003

DERWENT-ACC-NO: 1998-457788

DERWENT-WEEK: 200322

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TITLE: Polycondensation of monomeric educt with external input of heat - using at least two stage reactor combination of pre-reactor and high viscosity reactor with removal of low molecular reaction products

INVENTOR: DOBERT, F; GROTH, T ; HEISE, K ; JOENTGEN, W ; LIESENFELDER, U ; MENZEL, T ; WAGNER, P ; WEINSCHENCK, J ; DOEBERT, F

PRIORITY-DATA: 1997DE-1006901 (February 21, 1997)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
ES 2182281 T3	March 1, 2003		000	C08G069/04
DE 19706901 A1	August 27, 1998		008	C08G085/00
WO 9837123 A1	August 27, 1998	G	000	C08G069/04
AU 9863969 A	September 9, 1998		000	C08G069/04
EP 963396 A1	December 15, 1999	G	000	C08G069/04
US 6187898 B1	February 13, 2001		000	C08G069/04
MX 9907725 A1	February 1, 2000		000	C08G069/04
KR 2000075492 A	December 15, 2000		000	C08G069/04
JP 2001509207 W	July 10, 2001		019	C08G085/00
EP 963396 B1	October 30, 2002	G	000	C08G069/04
DE 59806114 G	December 5, 2002		000	C08G069/04

INT-CL (IPC): B01 F 17/52; C02 F 5/10; C08 G 69/04; C08 G 69/10; C08 G 73/10; C08 G 85/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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8. Document ID: WO 9804615 A1 IT 1283642 B AU 9734396 A

L5: Entry 8 of 30

File: DWPI

Feb 5, 1998

DERWENT-ACC-NO: 1998-130640

DERWENT-WEEK: 200001

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TITLE: Preparation of poly:aspartic acid for use as detergent builder etc. - by reacting maleic anhydride and ammonia to form specific composition, condensing to poly:succinimide and hydrolysing

INVENTOR: CARAMASCHI, G; PIROLA, R ; SANCHIONI, S

PRIORITY-DATA: 1996IT-MI01635 (July 30, 1996)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9804615 A1	February 5, 1998	E	014	C08G073/10
IT 1283642 B	April 23, 1998		000	C08G000/00
AJ 9734396 A	February 20, 1998		000	C08G073/10

INT-CL (IPC): C08 G 0/00; C08 G 69/10; C08 G 73/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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## 9 Document ID: JP 09169840 A

L5: Entry 9 of 30

File: DWPI

Jun 30, 1997

DERWENT-ACC-NO: 1997-389444

DERWENT-WEEK: 199736

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TITLE: Product of water-absorbing resins useful for sanitary materials and agrochemicals materials - comprises cross-linking partially poly:succinimide with poly:amine and hydrolysing

PRIORITY-DATA: 1995JP-0268808 (October 17, 1995), 1995JP-0243245 (September 21, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 09169840 A	June 30, 1997		007	C08G073/10

INT-CL (IPC): C08 G 69/00; C08 G 69/10; C08 G 73/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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## 10. Document ID: JP 09107730 A

L5: Entry 10 of 30

File: DWPI

Apr 28, 1997

DERWENT-ACC-NO: 1997-292247

DERWENT-WEEK: 199727

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TITLE: Seeding process comprises dispersing seeds in polymeric hydrogel, containing e.g. poly:aspartic acid - useful in preventing reduced germination capacity due to lack of water

PRIORITY-DATA: 1995JP-0268309 (October 17, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 09107730 A	April 28, 1997		004	A01C007/00

INT-CL (IPC): A01 C 7/00; C08 G 69/10; C08 G 69/48; C08 G 73/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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LEWIS.DWPI.	13447
LEWI.DWPI.	26
BASE.DWPI.	805699
BASIS.DWPI.	66926
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